

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**  
**(Under 37 CFR 1.97(b) or 1.97(c))**

Docket No.  
UCT-0045

In Re Application Of: **Fotios Papadimitrakopoulos**

Serial No.  
10/775,566

Filing Date  
February 10, 2004

Examiner  
NYA

Group Art Unit  
NYA

Title: **BULK SEPARATION OF SEMICONDUCTING AND METALLIC SINGLE WALL NANOTUBES**



Address to:  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**37 CFR 1.97(b)**

1. ☒ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

**37 CFR 1.97(c)**

2. ☐ The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:
- ☐ the statement specified in 37 CFR 1.97(e);
- OR**
- ☐ the fee set forth in 37 CFR 1.17(p).

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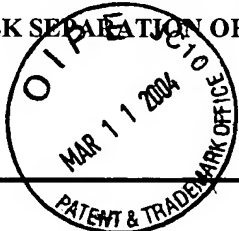
Examiner

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BULK SEPARATION OF SEMICONDUCTING AND METALLIC SINGLE WALL NANOTUBES



**Payment of Fee**

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

- ☐ A check in the amount of \_\_\_\_\_ is attached.
- ☒ The Director is hereby authorized to charge and credit Deposit Account No. 06-1130 as described below.
- ☐ Charge the amount of \_\_\_\_\_
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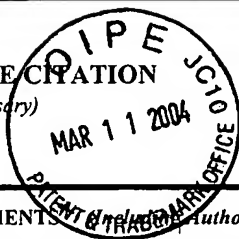
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# INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)



Docket Number (Optional)

UCT-0045

Application Number

10/775,566

Applicant(s)

Fotios Papadimitrakopoulos

Filing Date

February 10, 2004

Group Art Unit

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\*EXAMINER  
INITIAL

OTHER DOCUMENTS (Author, Title, Date, Pertinent Pages, Etc.)

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2

Liu et al., "Fullerene Pipes", SCIENCE, Volume 280, pages 1253-1256, May 22, 1998

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Chattopadhyay et al., "Length Separation of Zwitterion-Functionalized Single Wall Carbon Nanotubes by GPC", Journal of the American Society Communications, Volume 124, Number 5, pages 728-729, 2002

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DATE CONSIDERED

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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**UCT-0045**

**10/775,566**

**Fotios Papadimitrakopoulos**

**February 10, 2004**

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## OTHER DOCUMENTS

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Collins et al., "Engineering Carbon Nanotubes and Nanotube Circuits Using Electrical Breakdown", SCIENCE, Volume 292, pages 706-709, April 27, 2001

Lee, "Surface Characterization of Octadecylamine Films Prepared by Langmuir-Blodgett and Vacuum Deposition Methods by Dynamic Contact Angle Measurements", *Langmuir*, Volume 15, pages 1796-1801, February 9, 1999

DATE CONSIDERED

**OF**

<b>INFORMATION DISCLOSURE CITATION</b> <i>(Use several sheets if necessary)</i>	Docket Number (Optional) <b>UCT-0045</b>	Application Number <b>10/775,566</b>
	Applicant(s) <b>Fotios Papadimitrakopoulos</b>	
	Filing Date <b>February 10, 2004</b>	Group Art Unit <b>NYA</b>

**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	15	US 2003/0168385	09/11/03	Papadimitrakopoulos	209	1	12/20/02

**FOREIGN PATENT DOCUMENTS**

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO

**OTHER DOCUMENTS** *(Including Author, Title, Date, Pertinent Pages, Etc.)*


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